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But in addition to that there is |forecasting information exchanged on a more reqular basis.

Do you know what form that MR. EDWARDS: information takes?

> I don't specifically know. DR. COLLINS:

MR. EDWARDS: Mr. Talbott or Mr. Schell, do one of you all have the same page we have been looking at?

MR. TALBOTT: Yes, I have it in front of 11 12

MR. EDWARDS: Then let me ask you to look, either Mr. Talbott or Mr. Schell, to page 86 of 15 AT&T Exhibit 3, which is your direct testimony on 16 nonmediated issues, lines five to seven. there?

> Yes, I am. MR. TALBOTT:

Now, with respect to, and I MR. EDWARDS: understand the testimony here relates to the 21 underutilization of trunks issue. And just confirm for me, if you will, that there is a disagreement

1 between Verizon and AT&T with respect to Verizon's ability to disconnect trunks without confirmation or agreement by AT&T; am I correct about that?

> MR. TALBOTT: That's the issue, yes.

MR. EDWARDS: Thank you.

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Now, here in justifying AT&T's position, and here I'm referring to page 86 of your testimony, you say that since trunk traffic is inherently spiky, it's not unusual to see substantial increases after a period of relative stability, and this is provided as one of the 12 reasons why Verizon ought not disconnect without 13 AT&T's agreement; correct?

MR. TALBOTT: Yes. For example, the sales cycle following interconnection into a new market may take several months before you end up having a number of customers at which you fully utilized that trunk group.

MR. EDWARDS: Now, am I also correct that 20 AT&T objects to providing forecasts to Verizon? MR. TALBOTT: AT&T agrees to provide an

22 initial forecast when it enters a new

1 interconnection, and thereafter AT&T would agree to 2 provide forecasts for its outbound traffic and is 3 looking for Verizon to forecast its outbound 4 traffic unless, of course, the three to one 5∥proposal that Ms. Scarpino mentioned would take

MR. EDWARDS: But if the three to one 8 ratio proposal is not in effect, then AT&T's 9 position is it would not provide a forecast; 10 correct?

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MR. TALBOTT: Yes, for all the reasons 12 Dr. Collins mentioned.

MR. EDWARDS: Wouldn't you agree with me that if AT&T were willing to provide a forecast, it 15 might alleviate the concern you articulated on page 16 86 of your testimony?

MR. TALBOTT: No, I don't agree.

MR. EDWARDS: Is that because you believe the spikes that you're talking about on page 86 are 20 short term?

MR. TALBOTT: And not necessarily 22 predictable.

MR. EDWARDS: Let me ask to you look on Cox Exhibit 18 on the same reference with respect to my questions to Dr. Collins, page number three on the bottom.

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Back in your testimony, lines eight to 10, you say Verizon's proposal does not give AT&T the opportunity to provide information about impending traffic volume increases, and if you look on page three, the second block from the bottom, if AT&T were to agree to these guidelines, it says each party will notify the other when they project a significant short-term spike, which is exactly your term, in demand which has the potential to impact 14 infrastructure and/or work force balance.

Do you see that?

MR. TALBOTT: Yes, I do, and AT&T's point 17 is exactly that. If AT&T advises Verizon that there is an impending sale which we would expect to 19 | increase traffic volumes, to please do not discontinue trunk groups, to leave that group in place for another few months, and then let's 22 | re-evaluate that trunk group; and AT&T believes

1 that neither party's interests are served for 2 Verizon to take a unilateral action to discontinue 3 certain trunks on that group.

MR. EDWARDS: So, if AT&T would agree to 5| these forecasting guidelines, that would take care 6 of that situation?

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I didn't say forecasting MR. TALBOTT: quidelines. I said that once Verizon had sent an ASR requesting the discontinuance of a group; and 10 | then they were advised, following receipt of that 11 ASR, that more traffic would be coming onto that group. Verizon should take that under advisement and not follow through with the distance.

MR. EDWARDS: And don't you think they would?

All I know is what the MR. TALBOTT: contract language provides them. And I'm sitting 18 here believing that good business practices would suggest we shouldn't be unilaterally taking action 20 on trunk group discontinuance.

21 MR. EDWARDS: That's my whole point here, 22 Mr. Talbott. If you followed the guidelines,

1 Verizon would have the information to make that 2 decision, and I assume good business people, in your opinion, would not unilaterally disconnect trunks so as to create a call blocking situation if they had information regarding a spike in traffic. 5 6 Do you agree? 7 MR. TALBOTT: No, I don't. MR. EDWARDS: I don't have any more 8 questions for this panel. Thank you. MR. DYGERT: Before we do staff 10 11 examination of this panel, does it make sense to try to get through -- what I'm wondering is whether 13 it makes sense to try to do the issues--14 (Off the record.) MR. DYGERT: Never mind. Sorry. 15 MR. EDWARDS: Do Mr. D'Amico and 16 Mr. Albert need to come back up? MS. CARPINO: No. I'm finished with my 18 questioning. 19 20 QUESTIONS FROM STAFF 21 MS. CARPINO: Actually, I do have one questions for Mr. Albert, and I think he can just

1 pop over your shoulder and respond. He doesn't 2 need to sit down for it.

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I've been overruled. Please have a seat, Mr. Albert.

I was wondering how long after a trunk is disconnected does it take to turn up that same trunk, and you may want to turn on your mike.

I would say rarely are you MR. ALBERT: 9 going to be turning the same physical facilities 10 | back up and on. Some of the components might be 11 the same ones from when the group was originally in operation, but when we disconnect a trunk, we'll 13 | physically remove the connections to the switch so that we can reuse the switching capacity, the switching trunk capacity to fulfill other orders.

So, the time frame to normally provision a trunk, the normal provisioning intervals we have, I 18∥think that's probably the closest approximation to 19∥what you're asking about for turning something up. In terms of the work activities that would be required, and the way we would do it, it would really look like provisioning in addition to an

1 existing trunk group, and it would kick into the different category provision intervals that we have.

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So, if it's an existing trunk group, and four of the 18 business days.

MS. CARPINO: Mr. Talbott, is that your understanding as well?

It could be, and maybe even MR. TALBOTT: a more substantial matter is the labor and the work center involvement to return the trunk up or to 11 reincrease it. If we are talking about having to 12 | issue orders, get firm order confirmations, 13 | facility assignments, switch termination 14 assignments, put together the circuit design, issue 15∥that to the field, I mean, we are talking about a 16∥substantial amount of manpower that could be 17 applied and resourced elsewhere, if only the 18 parties had come to some mutual agreement on the 19 proper size of the group rather than taking unilateral action.

> Thank you. MS. CARPINO: All right. In Exhibit 3 of your direct testimony,

1 Mr. Talbott, Exhibit 3 of AT&T, page 84, 2 Mr. Talbott, you indicate that party that has control over the trunk group would issue an order in the form of an ASR to the other party to establish, increase, or decrease a trunk group. 6 Had you ever issued an ASR to decrease a 7 trunk group? MR. TALBOTT: Yes. AT&T has done so. 8 MS. CARPINO: In Virginia? 9 I cannot address 10 MR. TALBOTT: specifically for Virginia. 111 MS. CARPINO: Have you ever issued a FOC 12 agreeing to Verizon's request to disconnect a trunk 131 or reduce a trunk group? MR. TALBOTT: I don't have specific 15 knowledge of that particular order activity. 16 In the testimony also on 17 MS. CARPINO: page 84, you indicate that discussing or meeting with Verizon is a common, if not daily, occurrence 20 among the trunk provisioning centers. How

frequently has AT&T set up meetings or conference

calls with Verizon to discuss whether Verizon's

1 request to reduce or disconnect trunks is 2∥unwarranted or inappropriate, to use a term in your 3 | testimony? Has that ever happened?

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MR. TALBOTT: I do not work in the trunk center, but I did speak with the managers, and have done so over a period of months about this issue, and they assure me that this is a regular occurrence; that the Verizon trunk center, provisioning centers, in our own, are in very frequent weekly contact to discuss about the 11 performance of certain groups, and those managers, it doesn't take them along to work through for a solution to determine what's the appropriate thing 14 to do. I mean, normally, it's fairly well obvious. Sometimes it's service-affecting and both parties 16∥have to act very quickly to augment a group to eliminate severe blocking. And they're used to 18 doing that.

MS. CARPINO: Under your proposal, what recourse does Verizon have, if any, if you refuse to agree or reduce -- agree to reduce or disconnect an underutilized trunk group?

MR. TALBOTT: First, I would that think 1 2 they would test the credibility of AT&T's 3 information. If AT&T, based on a Verizon request do diminish a group said no, wait, the traffic is  $5 \parallel coming$ , no, wait, the traffic is coming, and it 6 never did over a period of many, many months, then 7 I think the credibility of that group is diminished, and then they would have recourse to go 9 through dispute resolution on that.

But that's not the case. Here we have two groups who are capable of working together to resolve these issues, and mutual agreement is the typical -- the way that this is done.

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So, I will just say that AT&T wants to act in good faith on this matter. We are not trying to 16 | hold Verizon network's hostage, but we are trying 17∥to protect the interests of our customers and our 18 product managers, who are trying to be successful in the marketplace.

MS. CARPINO: What's the utilization rate that you operate your trunk groups at?

> MR. TALBOTT: I don't know that

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MS. CARPINO: Do you know whether there is some utilization rate that your engineers or that AT&T adheres to?

I'm not sure what the MR. SCHELL: utilization is on per trunk group basis, but the design standard is the same as Bell Atlantic -- I'm 8 sorry, Verizon. The design standard on the tandem groups is B O1, and on a direct, on the final--I'm sorry, on a high usage it would be B 01, and on the 11 final it would be B 005. So, one in a hundred calls blocked on a high usage group in a busy hour and one and 200 blocked on the final group. Then they would be sized to that requirement.

MS. FARROBA: Those are pretty much the industry standards for blocking, aren't they?

> MR. SCHELL: Yes.

MS. CARPINO: If the Commission were to modify Verizon's proposal to incorporate AT&T's suggestion that Verizon not disconnect a trunk absent an AT&T FOC, does that address your concerns with Verizon's unilateral termination?

1 MR. TALBOTT: Yes, it would. And if I might so add, that we would be 2 3 willing to be obligated to respond to the Verizon request. 4 5 MS. CARPINO: Within a certain period of 6 time? 7 MR. TALBOTT: Within a certain period of 8 time. I think it's reasonable that we don't ignore their request, and I think that is a reciprocal 10 obligation we would have so as not to provide them 11 unilateral right. 12 MS. CARPINO: What's a reasonable period 13 of time to return the FOC? 14 MR. TALBOTT: 10 days. 15 MS. CARPINO: Dr. Collins, are you 16 familiar with AT&T's three to one proposal? I've read it. 17 DR. COLLINS: 18 MS. CARPINO: What's your position on it? Cox is silent on the AT&T DR. COLLINS: 19 proposal, and instead we submit our own proposal. 21 MS. CARPINO: It would be helpful to the

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Commission if you could explain Cox's position on

this three to one ratio.

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DR. COLLINS: We've not--I'm not trying to avoid a direct answer to your question. We've really not come down with the position to. We've read it. I think we understand it, but haven't considered it as a part of a practice that Cox would seek to adopt of its own accord.

MS. CARPINO: If Cox were to sign up an ISP as a customer, is it willing to share that information with Verizon?

DR. COLLINS: Yes. It's part of another issue as well as being put of this issue, I-5. We made recommendations within I-5 to collaborate on ascertaining what levels of ISP traffic are and everything related to it, including your own; that is, FCC's three to one ratio concept, to the extent that it might apply.

MS. CARPINO: I have one last question for you, and it was just a follow-up of Mr. Edwards' questions. We just had a hard time hearing you.

Did you make a distinction between trending in forecasting?

DR. COLLINS: 1 The congruence between 2∥trending and forecasting is the following: Trending is usually first step in a forecasting  $4 \parallel \text{process}$ , and it is done month by month, season by season on a month-by-month, season-by-season basis. That is, you would have a plot of matches for one year, second year, third year, fourth year, July, and so forth, month by month. So, you would have The reason for that is because traffic fluctuates season to season, month to month.

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More detailed trending would be done on a busy hour, 10 busy day basis out of the month. that's only the first--that's only the first step. 14 And augmenting that step is now--now should be 15 brought to bear the peculiar nature of the What kind of marketing is going to be 16 business. done, are there any special offerings going to be made, what kind of customer groups are going to be 19 targeted, what has been the growth per customer class that contribute to the forecast. A whole lot of things that are business oriented.

> MS. CARPINO: And you're providing this

1 trending information to Verizon on an incremental 2 basis?

DR. COLLINS: So right now, as far as 4 Verizon is concerned, we take the information that 5∥we receive on their end of their trunk group, so we 6∥have the traffic information on our end of their 7 pipe to us, but what we don't know is what was the 8 blockage on their end, and frankly speaking, we got 9 indications that there is significant blocking. 10 | We've got--in fact, as late as February of this 11 year we have a complaint in to the Virginia 12 Commission because even though we've always been 13 providing these trending forecasts, as Verizon 14∥seems to want, it doesn't work because if it did 15∥work, we wouldn't get blocking. Our customers are 16 complaining that Verizon's customers can't call Those numbers of complaints received arrived them. at such levels that we were compelled to send a letter to the Commission to ask for some solution.

MS. CARPINO: Thank you.

DR. COLLINS: I will now complete the

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answer.

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So, what we are providing to Verizon is a 2 relatively sterile version of a trended forecast 3 || which at least provides them a basis insofar as 4 they want it from us, provides them a basis on 5 which they could do something else. Then we hope 6 they are doing something else with them.

> MS. CARPINO: Thank you.

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Mr. Albert testified that Verizon is currently receiving both inbound and outbound 10 traffic forecasts from both AT&T and WorldCom in 11 Virginia. Is that the case? We can begin with 12 WorldCom.

MR. GRIECO: Yes, we are providing both inbound and outbound forecasts to Verizon.

MS. CARPINO: And AT&T?

MR. TALBOTT: I believe our current agreement does provide for that, and we are seeking 18 to have the new agreement improved.

MS. CARPINO: All right. Thank you very 20 much. We have no further questions.

MR. DYGERT: Does either side have 22 redirect they would like to ask?

MR. MONROE: I have one question on redirect, Mr. Dygert.

> MR. DYGERT: Okay.

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## REDIRECT EXAMINATION

MR. MONROE: Mr. Grieco, I think you said 6∥to Mr. Edwards on cross-examination that Verizon or 7 WorldCom accepts Verizon's position of not agreeing 8 or disagreeing with WorldCom forecast; is that correct?

MR. GRIECO: I said I think we may have. 10 11 I can't state it for certain.

MR. MONROE: Okay. By that, were you 13 saying that the WorldCom does or does not seek for 14 | Verizon to provision the number of trunks that 15 WorldCom forecasts?

MR. GRIECO: We definitely want them to 17 provision the trunks that we forecast. Whether they choose to agree or disagree is irrelevant to 19 that.

MR. MONROE: All right. Thank you.

21 That's all, Mr. Dygert.

MS. CARPINO: Actually, I lied. I do have

1 one more question to AT&T. 2 Are you familiar with the agreement reached between WorldCom and Verizon with respect 3 to DIXC data? 4 5 MR. TALBOTT: No, I'm not. MS. CARPINO: I don't have the details, 6 unfortunately, but is AT&T willing to share DIXC data with Verizon? I could check with our trunk MR. TALBOTT: 9 forecasting center. I would be happy to get you an 10 answer to that question. MS. CARPINO: All right. Why don't we 12 13 make that a record request. I believe that's the second of the day. The first being to Verizon to produce a Massachusetts decision. 16 Thank you. 17 MR. DYGERT: Any other redirect? MR. HARRINGTON: Cox has none. 18 MS. SCHMIDT: AT&T has none. 19 20 MR. EDWARDS: No questions from Verizon.

gather it is too late in the day to try to make it

All right, thank you.

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MR. DYGERT:

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through issues 411, 434, and 437 before Mr. Albert has to leave.

All right. Then I quess at this point we move on to intercarrier compensation.

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MS. KELLEY: Could we take a short break? (Brief recess.)

MR. DYGERT: We are ready to start again.

MS. CARPINO: Before we begin with the next subpanel, I just wanted to clarify the last record request I made of AT&T. The agreement that Verizon and WorldCom have reached could be summarized in one sentence. In fact, it's in Mr. Grieco's direct testimony, which I believe is 14 Exhibit 14.

MR. MONROE: WorldCom 14.

MS. CARPINO: That Verizon will provide WorldCom with DIXC data for both one-way and two-way trunks. Thanks. That's it.

I believe everyone here has MR. DYGERT: previously been sworn in. Correct me if I'm wrong. 21∥But I guess for the record I will indicate that we 22 | are now moving on to the intercarrier compensation

1 panel, which includes issues I-5, I-6, III-5, V-8, 2 VII-8, and IV-35. And, gentlemen, if you would identify yourselves for the record, then we will 4 begin.

MR. ARGENBRIGHT: Mark Argenbright, WorldCom.

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Cox.

Gary Ball, WorldCom. MR. BALL:

DR. COLLINS: Francis Collins on behalf of

MR. KIRCHBERGER: Bob Kirchberger, AT&T.

MR. SCHELL: John Schell, AT&T.

MR. TALBOTT: David L. Talbott, AT&T.

MR. HARRINGTON: At this time Cox would like to introduce the letter we discussed yesterday 15 morning. This has been marked for identification as Cox Exhibit Number 19. It is a letter to Dr. Dorothy Attwood, Chief of the Common Carrier Bureau, and the arbitrator in this proceeding, informing her that Cox and Verizon have resolved the issues in Cox's motion to strike and Cox's 21 motion to enforce the August 17 order, and it 22 contains attached to it the language that is now

1	the Verizon proposal in this proceeding. And as
2	the letter indicates, I was authorized to file this
3	letter, or I'm authorized to inform the Commission
4	that Verizon Virginia had reviewed and approved the
5	letter.
6	Now that it's been marked and distributed
7	I would like to move its admission.
8	(Cox Exhibit No. 19 was
9	marked for identification.)
10	MR. EDWARDS: We've no objection.
11	MR. DYGERT: Thank you. It's admitted.
12	(Cox Exhibit No. 19 was
13	admitted into evidence.)
14	MR. DYGERT: With that, I think we could
15	begin Verizon's cross-examination.
16	CROSS-EXAMINATION
17	MR. OATES: My name is Michael Oates, law
18	firm of Hunton & Williams here on behalf of
19	Verizon.
20	If it's all right with the Commission and
21	with the parties, what we would like to do is begin
22	with issue III-5. Mr. D'Amico is going to cover

1 three issues, and I don't know if it's possible if  $2 \parallel$  we can get through these today, it would be preferable. III-5 is the first of the issues he would cover. V-8, VII-8 are the other two.

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V-8 is an AT&T issue that, by virtue of testimony--and I don't think there is any dispute -- is sort of indivisible from V-1, which is a network architecture issue that has to do with competitive access tandem services. I don't know if we want to try to cover that. Here it doesn't make sense to split it up and perhaps we could cover that in the architectural panel.

VII-8, just to throw it all on the table, is really an issue which was initially stated as a question of whether AT&T would pay end office or tandem rates for traffic that terminated on the Verizon network. That part of the issue has been resolved by virtue of the testimony that has been exchanged, and what remains is really a dispute 20 | between UNE rates and access rates, which is subsumed within issue 52 or end office versus tandem rates, which is subsumed in issue III-5.

So the long and short of that on issue VII-8 is we don't see that as an independent issue any further.

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Is it my understanding MR. HARRINGTON: that you want to proceed on those three issues independently of the other issues on this panel and then move to the other issues at a later point?

MR. OATES: Move to the other issues tomorrow would be--yes. I mean, unless we go through all of them, obviously we don't need to stop any earlier than we normally would, but if we get through in D'Amico's issue, that would be our preference to do so today.

MR. DYGERT: So, the issue is that after you had crossed on those three issues, then Mr. D'Amico would be made available for cross on those three, and then could be excused?

> MR. OATES: Yes.

MR. HARRINGTON: If that's going to 20 | happen, we would ask that Dr. Collins be excused 21 for this panel because he won't be testifying to any of those issues.

MR. DYGERT: That's fine with us.

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2 MR. KEFFER: The same would hold true with 3 l Mr. Kirchberger.

Mr. Kirchberger also is not MR. McRAE: addressing any of those issues. If he could also 6 be excused.

MR. DYGERT: Okay, so Dr. Collins and 8 Mr. Kirchberger, we will see you again after we 9∥finish with this first phase of the intercarrier 10 compensation panel.

As I understand Verizon's MR. HARRINGTON: 12 proposal, it would expect that we would return to 13 the other issues tomorrow morning. They sound like they don't think we'll get past these three 15 tonight?

MR. OATES: I don't know. I suppose that's entirely possible, quite honestly. I don't have a great deal of cross-examination on issue 19 III-5. And if the other parties are amenable to 20 consolidating V-8 with issue V-1, and doing so under the network architecture panel when it reconvenes, I will tell you I have no

cross-examination on issue VII-8 because again, I think that's subsumed within some other issues. 3 | I don't know how long the questioning will go with regard to III-5, but certainly I would hope we could finish that issue this evening.

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MR. DYGERT: Just so I'm clear, V-8, if you consolidated it to the network architecture panel would be something that along with the rest of network architecture would need to be postponed until Mr. Albert was back, or is only Mr. D'Amico testifying to that?

Actually, I can't speak to MR. OATES: that with regard to issue V. I don't know. quess I should defer that to Mr. D'Amico and ask whether Mr. Albert is involved in that or not.

MR. D'AMICO: We could do it when we 17 reschedule those other issues next week.

MR. DYGERT: That's what I was trying to decide.

> MR. D'AMICO: Yes.

MR. OATES: I think that's in the subpanel 22 five for network architecture.